

FORM PTO-1190  
(REV 11-98)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER

SYTRON-001

**TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371**

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

**09/254959**INTERNATIONAL APPLICATION NO.  
PCT/US96/19213INTERNATIONAL FILING DATE  
3 December 1996PRIORITY DATE CLAIMED  
4 December 1995**TITLE OF INVENTION**

Precision Imaging System

**APPLICANT(S) FOR DO/EO/US**

Min Chen, PhD. et al.

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
  2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
  3. ☐ This express request to begin national examination procedures (35 U.S.C. 371(d)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
  4. ☐ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
  5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
    - a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau).
    - b. ☐ has been transmitted by the International Bureau.
    - c. ☒ is not required, as the application was filed in the United States Receiving Office (RO/US).
  6. ☐ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
  7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
    - a. ☒ are transmitted herewith (required only if not transmitted by the International Bureau).
    - b. ☐ have been transmitted by the International Bureau.
    - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
    - d. ☐ have not been made and will not be made.
  8. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
  9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
  10. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).
- Items 11. to 16. below concern document(s) or information included:**
11. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
  12. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
  13. ☒ A **FIRST** preliminary amendment.  
☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
  14. ☐ A substitute specification.
  15. ☒ A change of power of attorney and/or address letter.
  16. ☒ Other items or information: International Preliminary Examination Report  
 w/ annexes (in English)

Petition For Revival of an International Application  
under 37 CFR 1.137(b)

Verified Statement As Small Entity

PCT/US96/19213

SYTRON-001

CALCULATIONS PTO USE ONLY

17. ☒ The following fees are submitted:**BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)):**

Neither international preliminary examination fee (37 CFR 1.482)  
nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO  
and International Search Report not prepared by the EPO or JPO. .... \$970.00

International preliminary examination fee (37 CFR 1.482) not paid to  
USPTO but International Search Report prepared by the EPO or JPO ..... \$840.00

International preliminary examination fee (37 CFR 1.482) not paid to USPTO  
but international search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... \$760.00

International preliminary examination fee paid to USPTO (37 CFR 1.482)  
but all claims did not satisfy provisions of PCT Article 33(1)-(4) ..... \$670.00

International preliminary examination fee paid to USPTO (37 CFR 1.482)  
and all claims satisfied provisions of PCT Article 33(1)-(4) ..... \$96.00

**ENTER APPROPRIATE BASIC FEE AMOUNT =**

\$ 840.00

Surcharge of \$130.00 for furnishing the oath or declaration later than ☐ 20 ☒ 30  
months from the earliest claimed priority date (37 CFR 1.492(e)).

\$ 130.00

CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE
Total claims	42 - 20 =	22	X \$18.00
Independent claims	5 - 3 =	2	X \$78.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$260.00

\$ 396.00

\$ 156.00

\$

**TOTAL OF ABOVE CALCULATIONS =**

\$ 1422.00

Reduction of 1/2 for filing by small entity, if applicable. A Small Entity Statement  
must also be filed (Note 37 CFR 1.9, 1.27, 1.28).

\$ 711.00

**SUBTOTAL =**

\$ 711.00

Processing fee of \$130.00 for furnishing the English translation later than ☐ 20 ☐ 30  
months from the earliest claimed priority date (37 CFR 1.492(f)).

\$ 130.00

761

**TOTAL NATIONAL FEE =**

\$ 711.00

Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be  
accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +

\$

**TOTAL FEES ENCLOSED =**

\$ 711.00

761

Amount to be:  
refunded

\$

charged

\$

a. ☒ A check in the amount of \$ 711.00 to cover the above fees is enclosed.

b. ☐ Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_ to cover the above fees.  
A duplicate copy of this sheet is enclosed.

c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any  
overpayment to Deposit Account No. 132189. A duplicate copy of this sheet is enclosed.

**NOTE:** Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

Stephen G. Matzuk  
P.O. Box 767  
Boston, MA 02102

617 248 9757 or 603 228 1611  
FAX 603 228 0611

SIGNATURE:

Stephen G. Matzuk

NAME

29,328

REGISTRATION NUMBER

STEPHEN G. MATZUK

INTELLECTUAL PROPERTY ATTORNEY

18 March 1999

09/254959

416 Rec'd PCT/PTO 22 MAR 1999

P.O. Box 767

Concord, NH 03301

617 248 9757 PHONE

40 NORTH SPRING STREET

CONCORD, NH 03301

603 228 1611 PHONE

603 228 0611 FAX

Honorable Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Re: U.S. Patent Application of Min Chen, et al  
Entitled: PRECISION IMAGING SYSTEM  
Our File: SYTRON-001

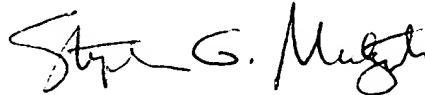
Dear Sir:

Transmitted herewith is a Petition to Revive under Rule  
1.137(b).

A check in the amount of \$605.00 is enclosed to cover  
the Petition fee. Triplicate copies of this transmittal letter are  
enclosed.

Please charge any fee deficiencies or deposit any fee surplus  
to Account No. 13-2189.

Respectfully,



Stephen G. Matzuk  
Registration No. 29,329

enc.

STEPHEN G. MATZUK

INTELLECTUAL PROPERTY ATTORNEY

09/254959  
416 PCT/PTO 22 MAR 1999  
P.O. BOX 767

BOSTON, MA 02102  
617 248 9757 PHONE

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603 228 0611 FAX

12 January 1999

Honorable Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Re: U.S. Patent Application of Min Chen, et al.  
Entitled: PRECISION IMAGING SYSTEM  
Our File: SYTRON-001  
Application No.: PCT/US96/19213

Dear Sir:

Transmitted herewith for recording is an Assignment from Min Chen, Rudolph Shuvalov, Sergei Golovkin, Skiff Sokolov to Synchrotronics Corp. of the invention set forth in the above identified patent application which accompanies this letter.

A check in the amount of \$40.00 is enclosed to cover the Assignment recording fee. Triplicate copies of this transmittal letter are enclosed.

Respectfully,



Stephen G. Matzuk  
Registration No. 29,329

enc.

STEPHEN G. MATZUK  
P.O. Box 767  
Boston, MA 02102  
Telephone (617) 248 9757

Serial No.: TBD  
Filed: 3 Dec. 1996  
Group Art Unit: TBD

Date: 8 March 1999  
Docket No.: SYTRON-001

In re application of: Min Chen, et al.  
Serial No. TBD; Int'l App. No. PCT/US96/19213  
Filed: 3 December 1996

For: PRECISION IMAGING SYSTEM

THE HONORABLE COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, D.C 20231

Sir:

Transmitted herewith is an amendment in the above-identified application.  
The following items checked below are applicable.

☐ A Petition for Extension of Time for 1 month is hereby made, under provisions of \$1.136(a), and a check in the amount of \$ 0.00 is enclosed according to \$1.17.

☐ \_\_\_\_\_ is hereby appointed Associate Attorney by:

Attorney of Record: Stephen G. Matzuk  
Registration No.: 29,328

☐ Other:

☐ No additional fee is required. ☒ The filing fee has been calculated as shown below and a check in the amount of \$276.00 is enclosed.

	(Col. 1)	(Col.2)	(Col.3)	SMALL ENTITY***	OTHER THAN A
Claims	Highest No.	Present	Rate	SMALL ENTITY	
After	Previously	Extra	Add'l	Rate	Add'l
Amendment	Paid For		Fee		Fee
TOTAL CLAIMS	64 MINUS 42	= 22	X09 = \$198	X18	\$
INDEP. CLAIMS	5 MINUS 3	= 2	X39 = \$ 78	X78	\$
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEPENDANT CLAIMS PRESENTED			+135 \$ 0	+270	\$
* Appl. Base TOTAL = 20					
** Appl. Base INDEPENDENT = 3			TOTAL \$276.00	TOTAL	
\$					
*** Small Entity form previously submitted					

☒ In the event a Petition for Extension of Time is required by this paper and not otherwise provided, such Petition is hereby made and authorization is provided herewith to charge Deposit Account No. 13-2189 for the cost of such extension.

☒ The Commissioner is hereby authorized to charge payment of any additional filing fees under 37 CFR 1.16 or 1.17 associated with this communication or credit any overpayment to Deposit Account No. 13-2189.

Triplicate copies of this sheet are attached.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Box PCT, Honorable Commissioner of Patents and Trademarks, Washington, D.C. on

18 March 99

By Stephen G. Matzuk  
Attorney of Record: Stephen G. Matzuk  
Registration No.: 29,328